

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-16 11:23:20

Date of Next Testing: 2026-08-16 11:23:20

Product Name: **2-Chlorobenzamide**

CAS Number: 609-66-5

Specifications & Purity: $\geq 98\%$

Lot #: J2227190

SKU #: **C136207**

Version: **0**

Analysis #: **400121**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	141-144 (°C)	143.10000 °C
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	99.90000 %
Purity(HPLC)	98-100 (%)	98.60000 %
Appearance (C136207)	White to Off-White Powder or Chunks	White to Off-White Powder or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager